

FIG.1

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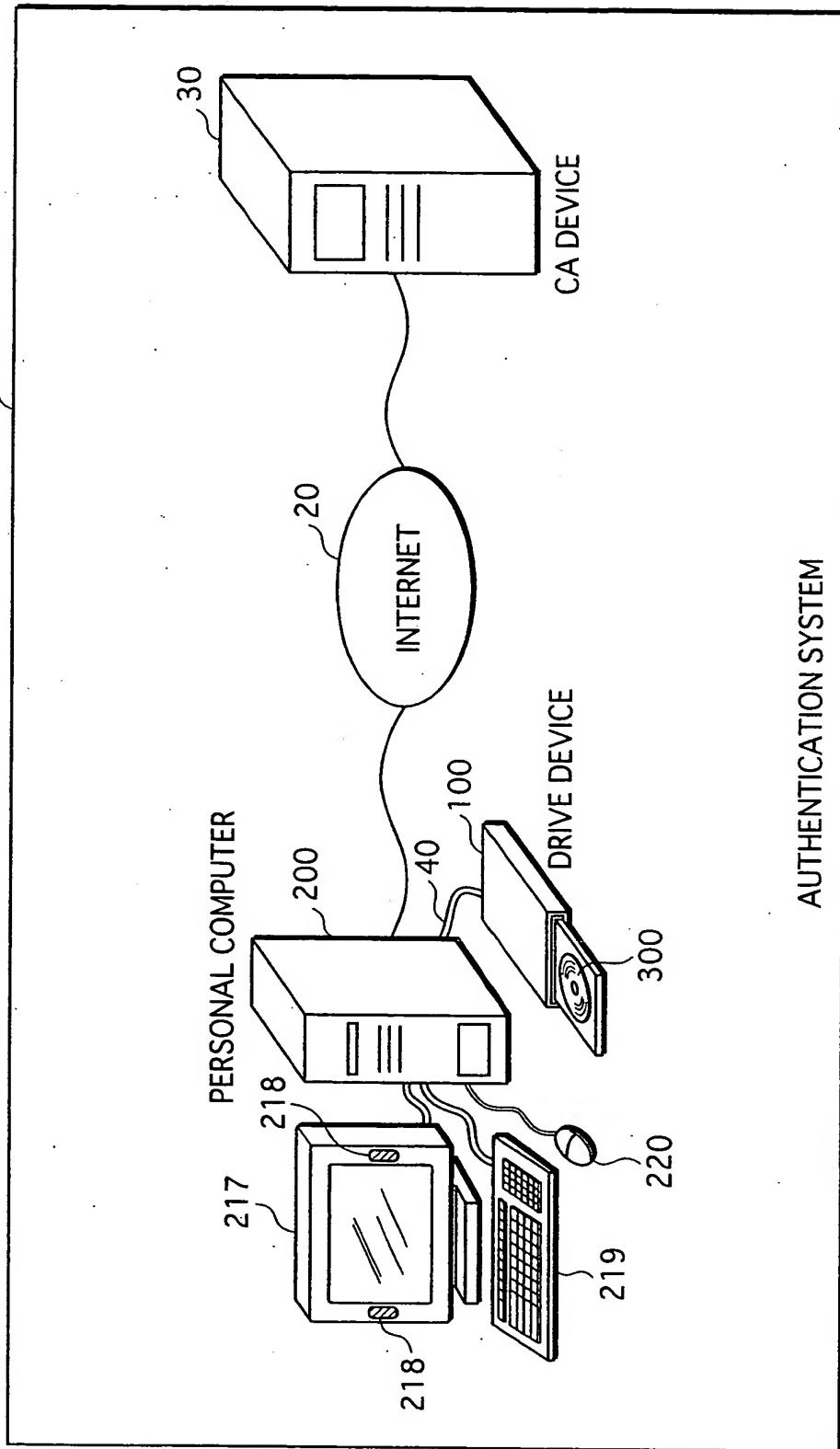


FIG.2

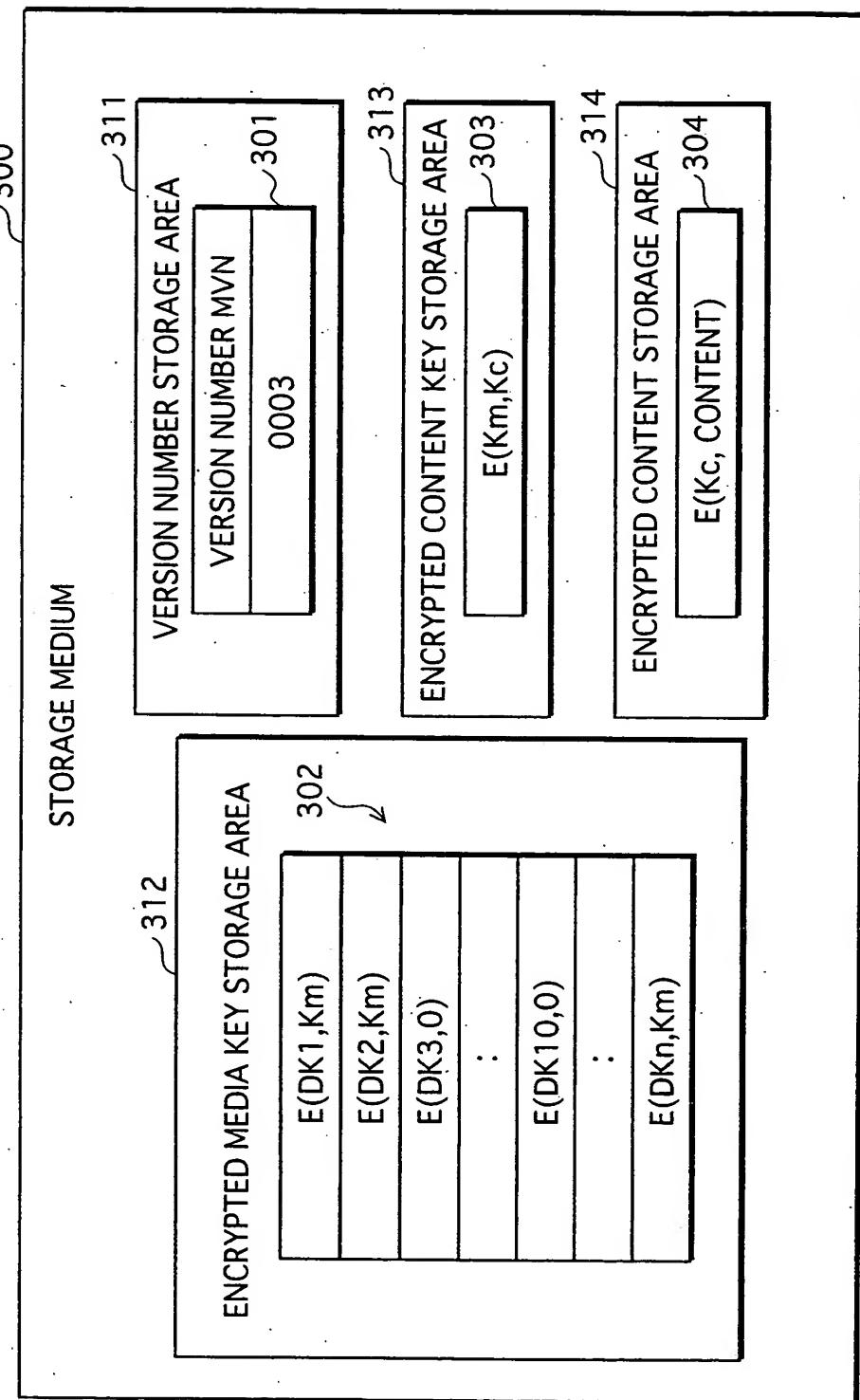


FIG.3

LIST D	
VERSION NUMBER : DVN	400
IDENTIFIER COUNT	401
REVOKE CERTIFICATE IDENTIFIER:DID ₁	402
REVOKE CERTIFICATE IDENTIFIER:DID ₂	403
REVOKE CERTIFICATE IDENTIFIER:DID ₃	411
REVOKE CERTIFICATE IDENTIFIER:DID ₄	412
CA SIGNATURE DATA	413
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FIG.4
LIST H
500

VERSION NUMBER : HVN	0003	~ 501a	501
PAIR COUNT	0004	~ 502a	502
FIRST UNREVOKED CERTIFICATE IDENTIFIER:HID ₁	0002	~ 503a	503
LAST UNREVOKED CERTIFICATE IDENTIFIER:HID ₂	0004	~ 503b	
FIRST UNREVOKED CERTIFICATE IDENTIFIER:HID ₃	0006	~ 504a	504
LAST UNREVOKED CERTIFICATE IDENTIFIER:HID ₄	0008	~ 504b	
FIRST UNREVOKED CERTIFICATE IDENTIFIER:HID ₅	0010	~ 505a	505
LAST UNREVOKED CERTIFICATE IDENTIFIER:HID ₆	0012	~ 505b	
FIRST UNREVOKED CERTIFICATE IDENTIFIER:HID ₇	0017	~ 506a	506
LAST UNREVOKED CERTIFICATE IDENTIFIER:HID ₈	9999	~ 506b	
CA SIGNATURE DATA	Sig(SK_CA,HVN HID ₁ HID ₂)		507
CA SIGNATURE DATA	Sig(SK_CA,HVN HID ₃ HID ₄)		508
CA SIGNATURE DATA	Sig(SK_CA,HVN HID ₅ HID ₆)		509
CA SIGNATURE DATA	Sig(SK_CA,HVN HID ₇ HID ₈)		510
X2,3,4,X6,7,8,X10,11,12,X3,X4,X5,X6,X7,17,18,::,9999			520
521	522	523	524

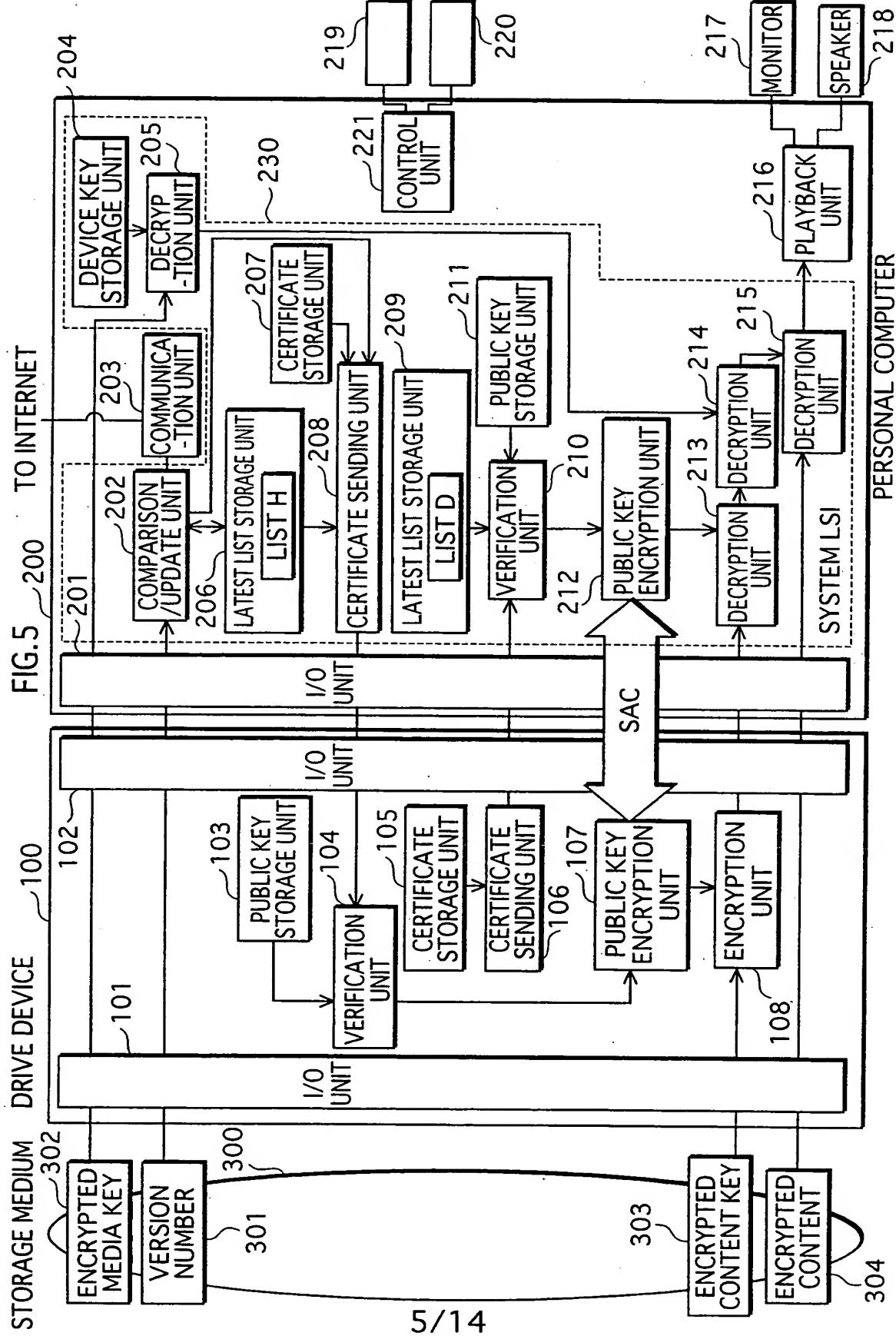


FIG.6

DRIVE DEVICE VERSION NUMBER READ PERSONAL COMPUTER

STORAGE MEDIUM
VERSION NUMBER
301

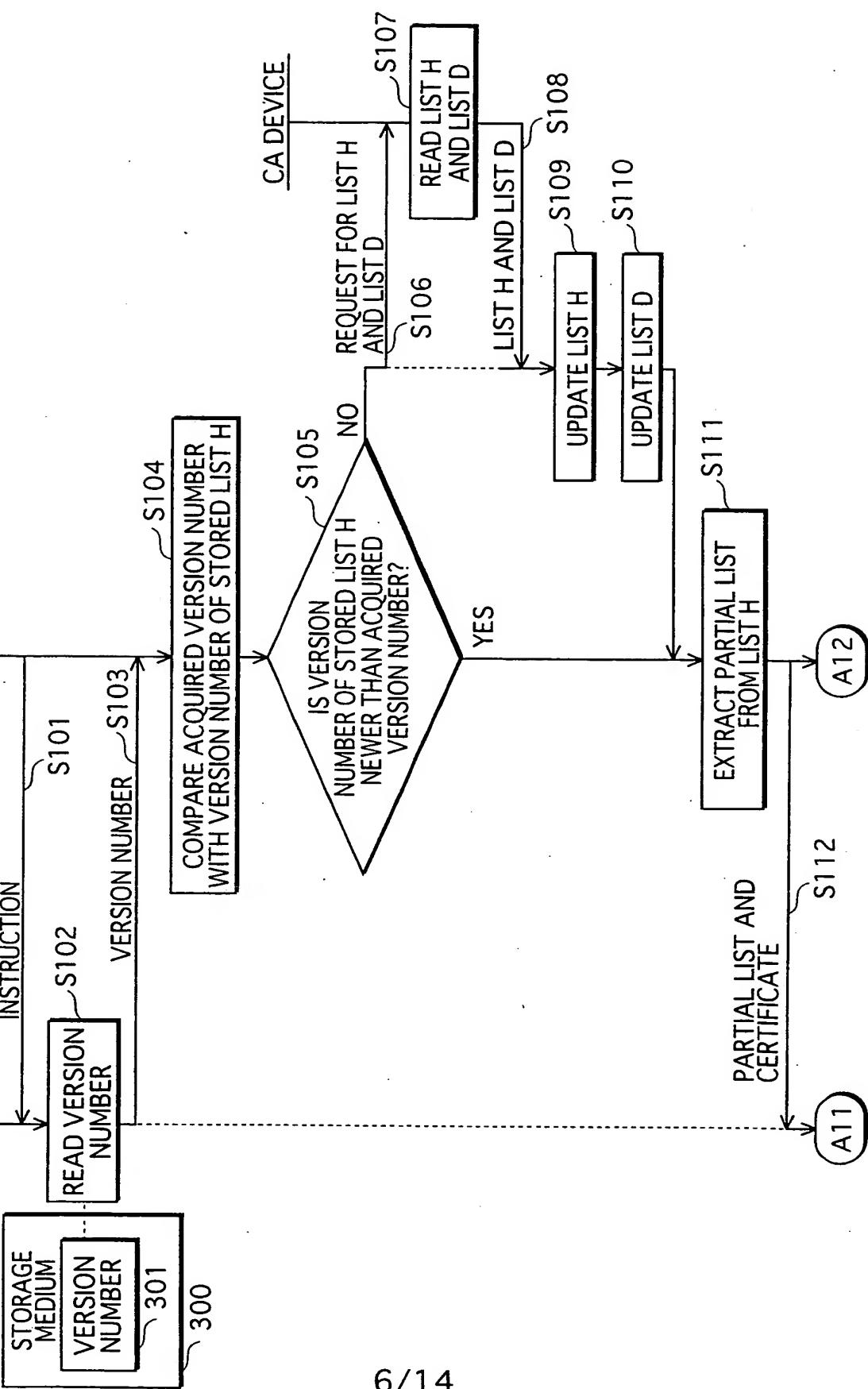


FIG.7

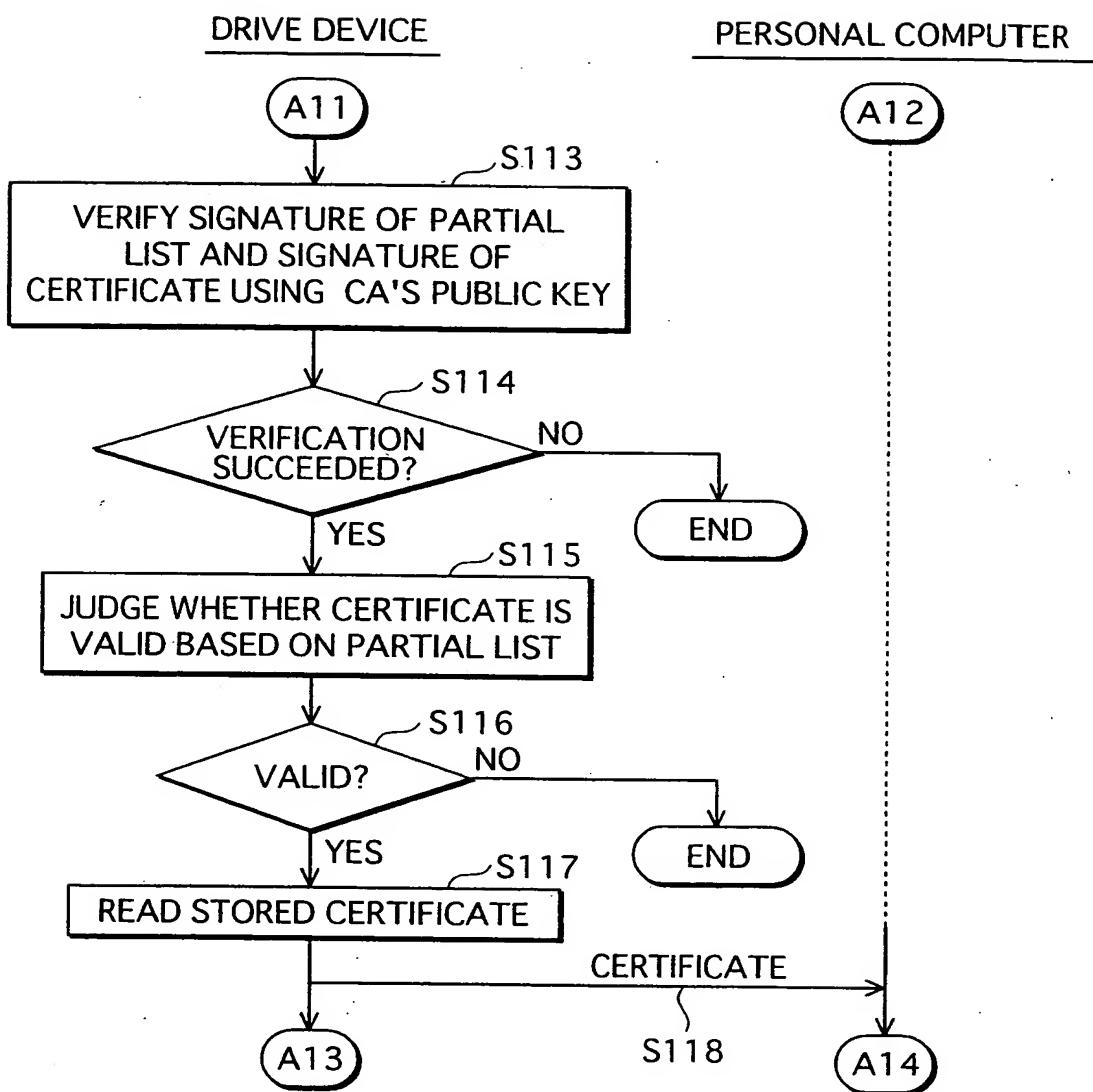


FIG.8

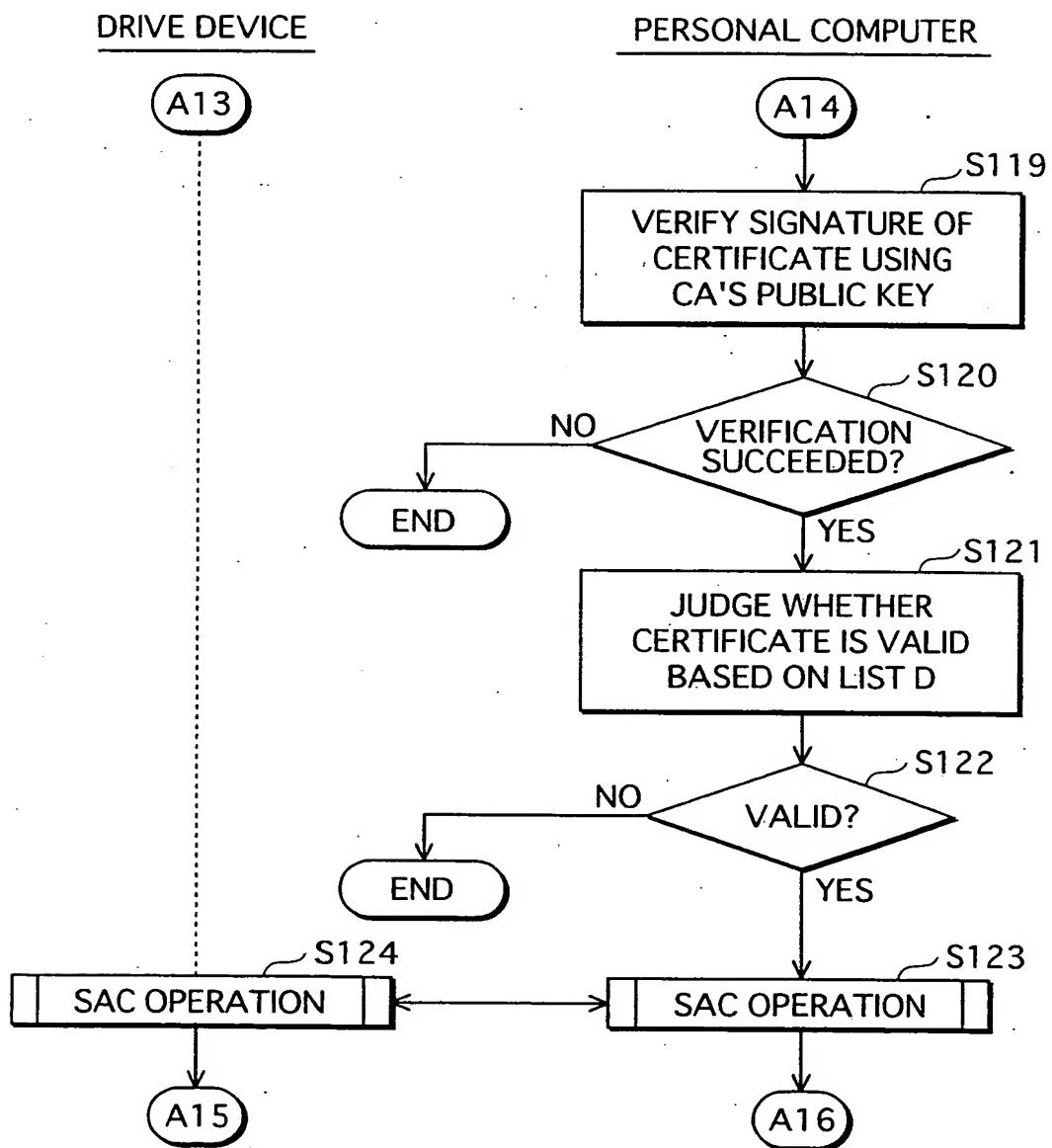


FIG.9

DRIVE DEVICE PERSONAL COMPUTER

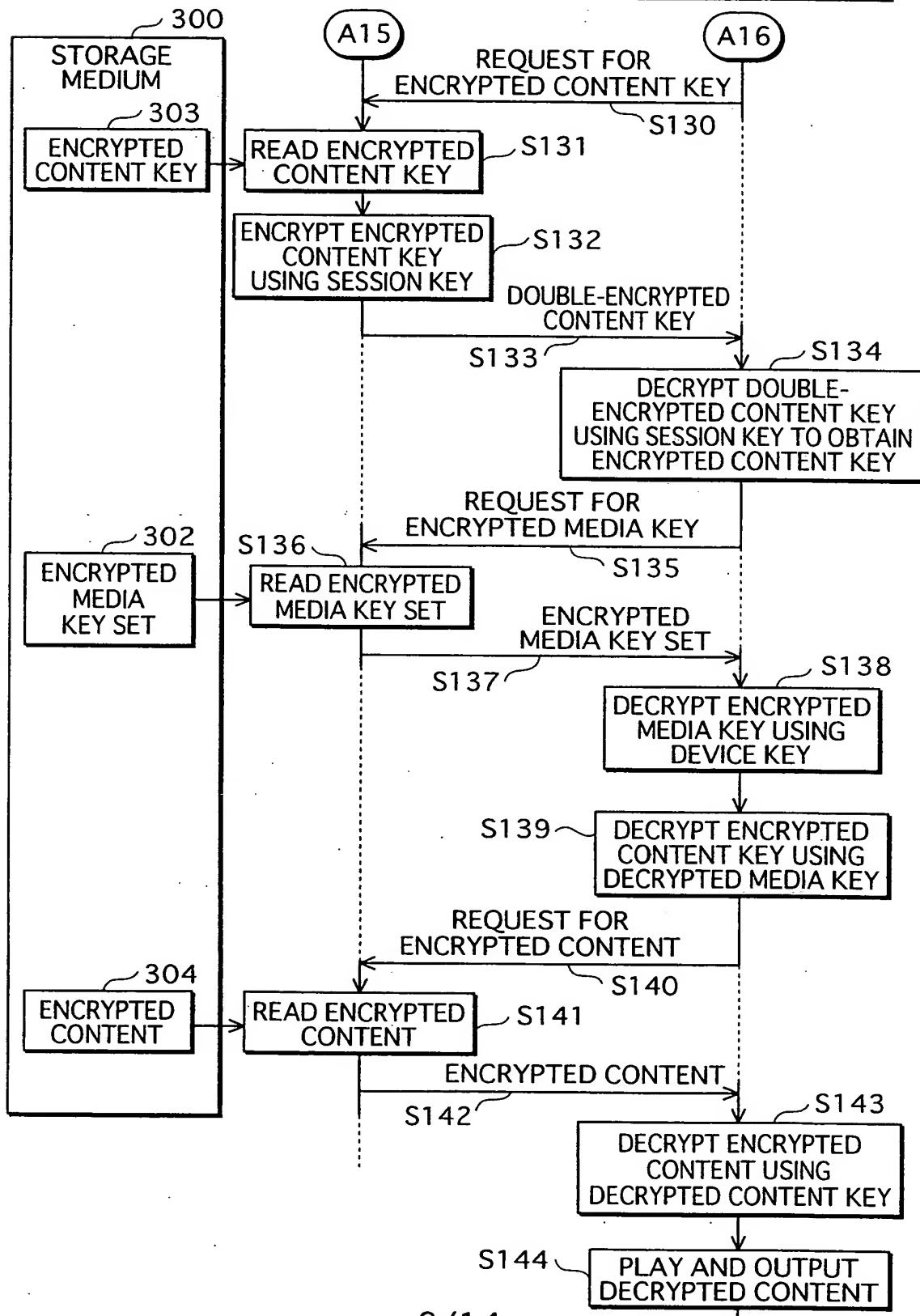


FIG.10 DRIVE DEVICE

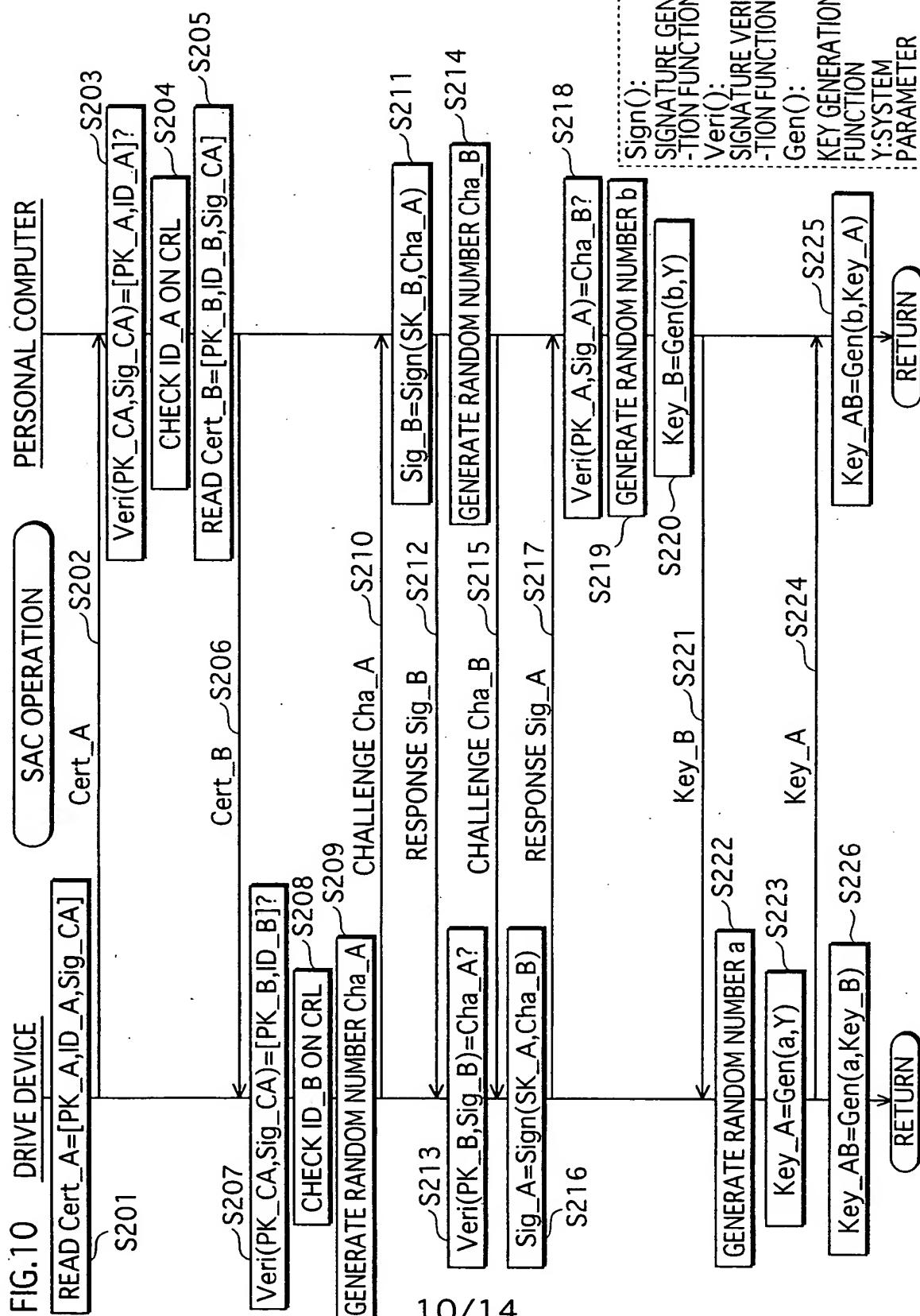


FIG. 1.

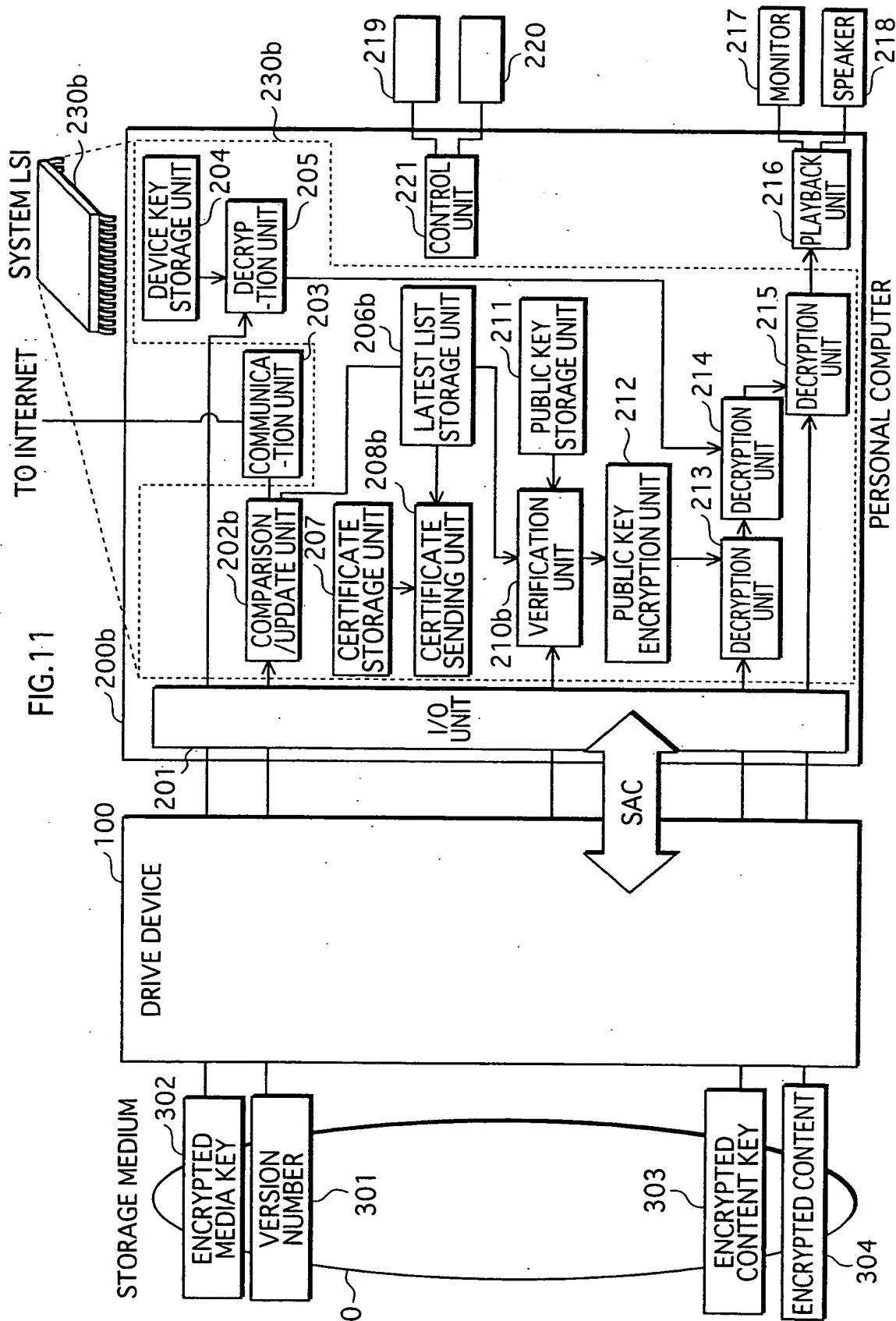


FIG.12

CERTIFICATE IDENTIFIER LIST

VERSION NUMBER : VN	0003 ~ 601a	601
IDENTIFIER COUNT	0002 ~ 602a	602
REVOKE CERTIFICATE IDENTIFIER (DRIVE DEVICE):ID ₁	0001 ~ 603a	603
REVOKE CERTIFICATE IDENTIFIER (DRIVE DEVICE):ID ₂	0002 ~ 604a	604
PAIR COUNT	0003 ~ 605a	605
FIRST UNREVOKED CERTIFICATE IDENTIFIER (PC):ID ₃	0006 ~ 606a	606
LAST UNREVOKED CERTIFICATE IDENTIFIER (PC):ID ₄	0008 ~ 606b	
FIRST UNREVOKED CERTIFICATE IDENTIFIER (PC):ID ₅	0010 ~ 607a	607
LAST UNREVOKED CERTIFICATE IDENTIFIER (PC):ID ₆	0012 ~ 607b	
FIRST UNREVOKED CERTIFICATE IDENTIFIER (PC) :ID ₇	0017 ~ 608a	608
LAST UNREVOKED CERTIFICATE IDENTIFIER (PC):ID ₈	9999 ~ 608b	
CA SIGNATURE DATA Sig ₁	609a ~ Sig(SK_Ca,VN ID ₃ ID ₄)	609
CA SIGNATURE DATA Sig ₂	610a ~ Sig(SK_Ca,VN ID ₅ ID ₆)	610
CA SIGNATURE DATA Sig ₃	611a ~ Sig(SK_Ca,VN ID ₇ ID ₈)	611
CA SIGNATURE DATA Sig	612a ~ [Sig(SK_Ca,VN ID ₁ ID ₂ ID ₃ ID ₄ ID ₅ ID ₆ ID ₇ ID ₈ Sig ₁ Sig ₂ Sig ₃)]	612
620b	620c ~ 620e ~ 620f ~ 620g ~	620g
620a	XXX,3,4,5,6,7,8,10,11,12,13,14,15,16,17,18,..,9999	620
DRIVE DEVICE IDENTIFIERS	620d	PC IDENTIFIERS

FIG. 13

CERTIFICATE IDENTIFIER LIST		700
730	VERSION NUMBER : VN	0003 ~ 701
	TYPE FLAG	00 ~ 741
731	GROUP INFORMATION	0001 : 0008 ~ 702
	IDENTIFIER COUNT	0002 ~ 703
	REVOKE CERTIFICATE IDENTIFIER:ID ₁	0001 ~ 704
	REVOKE CERTIFICATE IDENTIFIER:ID ₂	0004 ~ 705
	TYPE FLAG	10 ~ 742
	GROUP INFORMATION	0009 : 0016 ~ 706
732	IDENTIFIER COUNT	0002 ~ 707
	UNREVOKE CERTIFICATE IDENTIFIER:ID ₃	0012 ~ 708
	UNREVOKE CERTIFICATE IDENTIFIER:ID ₄	0016 ~ 709
	TYPE FLAG	11 ~ 743
	GROUP INFORMATION	0017 : 9999 ~ 710
733	PAIR COUNT	0001 ~ 711
	FIRST UNREVOKE CERTIFICATE IDENTIFIER:ID ₅	0018 ~ 712a
	LAST UNREVOKE CERTIFICATE IDENTIFIER:ID ₆	9999 ~ 712b
	CA SIGNATURE DATA Sig ₁	Sig(SK_CA,Flag 0001 0008 VN ID ₁ ID ₂)
734	CA SIGNATURE DATA Sig ₂	Sig(SK_CA,Flag 0009 0016 VN ID ₃ ID ₄)
	CA SIGNATURE DATA Sig ₃	Sig(SK_CA,Flag 0017 9999 VN ID ₅ ID ₆)
		729
		721
	X,2,3,X,5,6,7,8,X,X,12,X,X,16,X,18,..,9999	724
	725 726 722 727 723 728	724

FIG.14

CERTIFICATE IDENTIFIER LIST

841	VERSION NUMBER : VN	800	0003	801
	IDENTIFIER COUNT		0006	802
TYPE FLAG	REVOKE CERTIFICATE IDENTIFIER:ID ₁	0	803a	803b
TYPE FLAG	REVOKE CERTIFICATE IDENTIFIER:ID ₂	0	804a	804b
TYPE FLAG	REVOKE CERTIFICATE IDENTIFIER:ID ₃	0	805a	805b
TYPE FLAG	REVOKE CERTIFICATE IDENTIFIER:ID ₄	1	806a	806b
TYPE FLAG	REVOKE CERTIFICATE IDENTIFIER:ID ₅	1	807a	807b
TYPE FLAG	REVOKE CERTIFICATE IDENTIFIER:ID ₆	0	808a	808b
842	CA SIGNATURE DATA		0015	
			0017	
843	CA SIGNATURE DATA			
	CA SIGNATURE DATA			
				809
				810
				811
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				821 822 823 824 825